

Appl. No. 10/817,255

Amdt. dated February 5, 2007

Reply to Advisory Action of December 20, 2006 and Office Action of October 4, 2006

Attorney Docket 17210

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) An improved bale wagon with having a load bed, a crossbar movable along the load bed, and tines attached to the movable crossbar, the improvement comprising:

attaching the tines to the movable crossbar such that the tines are pivotally adjustable to form a tine tilt angle measured between an essentially vertical surface of the tines and the load bed.

- 2. (currently amended) The bale wagon of claim 1 wherein the tines are adjusted to rest at one any of several positions, said positions reduce the tine tilt angle by increments of about  $1.5^{\circ}$  to about  $2^{\circ}$ .
- 3. (previously presented) The bale wagon of claim 1 wherein angular adjustment of the tines allows for variation of the angles at which stacks of bales are unloaded.
  - 4. (cancelled)
- 5. (previously presented) The bale wagon of claim 1 wherein the attachment of a tine to the crossbar is accomplished using a bracket, the bracket is configured to allow multiple possible positions of till for each tine, allowing adjustment of the tine till angles from between about 90° and about 84°.
- 6. (previously presented) The bale wagon of claim 1 wherein the tilt angle is selected from the group consisting of 89.5°, 87.5°, 86°, and 84.5°.
- 7. (original) The bale wagon of claim 5 further comprising a bolt, and holes in each bracket to allow controlling the tilt angle by moving the bolt from one hole to another.

Appl. No. 10/817,255

Amdt. dated February 5, 2007

Reply to Advisory Action of December 20, 2006 and Office Action of October 4, 2006

Attorney Docket 17210

8. (previously presented) A method for unloading tiers of stacked bales from a loaded bale wagon to form a larger stack of bales, said bale wagon having at least two tines, said method comprising, unloading a first load of bales to lean at an angle corresponding to a first tilt angle, and then, against said first load of bales, unloading a second load of bales from the same wagon at a different tilt angle selected by pivotally adjusting the tines on said bale wagon.

## 9. (cancelled)

10. (new) A method for unloading tiers of stacked bales from a loaded bale wagon to form a larger stack of bales, said method comprising, unloading a first load of bales to lean at an angle corresponding to a first tilt angle, and then, against said first load of bales, unloading a second load of bales from the same wagon at a different tilt angle selected by pivotally adjusting a tine on said bale wagon.